

# UNITED STATES PATENT AND TRADEMARK OFFICE

W

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/045,903	01/11/2002	David Michael Goldstein	R0038G-DIV	4961
24372 7:	590 03/24/2005	,	EXAMINER	
ROCHE PALO ALTO LLC			STOCKTON, LAURA	
PATENT LAW DEPT. M/S A2-250 3431 HILLVIEW AVENUE			ART UNIT	PAPER NUMBER
PALO ALTO, CA 94304			1626	
·		•	DATE MAILED: 03/24/200	5

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/045,903	GOLDSTEIN ET AL.				
Office Action Summary	Examiner	Art Unit				
	Laura L. Stockton, Ph.D.	1626				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	i6(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	nely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 22 De	ecember 200 <u>4</u> .					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under E	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims	·					
4) Claim(s) 3-6,8-11,13-16,25-31,33,38-40,42,43	and 45 is/are pending in the appl	lication.				
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) <u>3-6,8-11,16,25-31,33,38-40,42 and 43</u>						
6)⊠ Claim(s) 13-15 and 45 is/are rejected.		•				
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers						
9) The specification is objected to by the Examiner	r.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the o						
Replacement drawing sheet(s) including the correcti	on is required if the drawing(s) is obj	ected to. See 37 CFR 1.121(d).				
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. & 119(a)	-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:						
1.☐ Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents		on No.				
3. Copies of the certified copies of the prior	ity documents have been receive	ed in this National Stage				
application from the International Bureau	(PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of	of the certified copies not receive	d.				
Attachment(s)	57 .					
1)	4) ⊠ Interview Summary Paper No(s)/Mail Da	(PTO-413) te. <u>031605</u> .				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) 🔲 Notice of Informal P	atent Application (PTO-152)				
Paper No(s)/Mail Date	6)					

Application/Control Number: 10/045,903

Art Unit: 1626

#### DETAILED ACTION

Claims 3-6, 8-11, 13-16, 25-31, 33, 38-40, 42, 43 and 45 are pending in the application.

Rejections made in the previous Office Action that do not appear below have been overcome. Therefore, arguments pertaining to these rejections will not be addressed.

### Terminal Disclaimer

The terminal disclaimer filed on December 22, 2004 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of U.S. 6,376,527 has been reviewed and is accepted. The terminal disclaimer has been recorded.

Application/Control Number: 10/045,903

Art Unit: 1626

## Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 13-15 and 45 are rejected under 35
U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 13-15 are indefinite because the claims depend from cancelled claim 12. In Claim 45, the  $R^3$  substituent, "-(alkylene)-SO<sub>2</sub>-N $R^{34}R^{35}$ ", lacks antecedent basis from Claim 28.

### Allowable Subject Matter

Claims 3-6, 8-11, 16, 25-31, 33, 38-40, 42, and 43 allowed over the art of record.

Art Unit: 1626

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Laura L. Stockton whose telephone number is (571) 272-0710. The examiner can normally be reached on Monday-Friday from 6:15 am to 2:45 pm. If the examiner is out of the Office, the examiner's supervisor, Joseph McKane, can be reached on (571) 272-0699.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

The Official fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Laura L. Stockton, Ph.D.

Patent Examiner

Art Unit 1626, Group 1620 Technology Center 1600